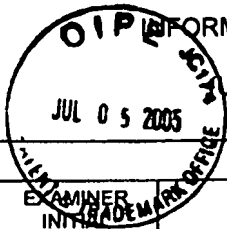


[illegible]

FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P27664Application No.  
10/530,330INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Hiroshi YAMAMOTO et al.Filing Date  
April 5, 2005Group  
Not Known

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/GH/	4 8 1 0 4 0 1	03/07/89	MAIR ET AL.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
/GH/	5	- 0 3 2 4 2 0	02/09/93	JAPAN				
	6	- 0 2 0 8 2 0	01/28/94	JAPAN				
	6	- 0 5 3 0 2 2	02/25/94	JAPAN				
	7	- 0 3 7 7 1 1	02/07/95	JAPAN				
	7	- 0 6 1 8 1 4	03/07/95	JAPAN				
	7	- 2 6 7 6 4 5	10/17/95	JAPAN				
	8	- 0 2 6 7 3 1	01/30/96	JAPAN				
	8	- 2 0 8 2 3 1	08/13/96	JAPAN				
	11	- 2 2 4 8 1 2	08/17/99	JAPAN				
	2000	- 1 0 3 6 1 6	04/11/00	JAPAN				
	2001	- 0 4 8 5 2 9	02/20/01	JAPAN				
	2002	- 3 1 3 6 1 8	10/25/02	JAPAN				
/GH/	11	- 0 0 3 8 1 3	01/06/99	JAPAN				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/GH/	1	English Language Abstract of JP 5-032420, published February 9, 1993.
	2	English Language Abstract of JP 6-020820, published January 28, 1994.
	3	English Language Abstract of JP 6-053022, published February 25, 1994.
	4	English Language Abstract of JP 7-037711, published February 7, 1995
	5	English Language Abstract of JP 7-061814, published March 7, 1995.
	6	English Language Abstract of JP 7-267645, published October 17, 1995.
	7	English Language Abstract of JP 8-026731, published January 30, 1996.
	8	English Language Abstract of JP 8-208231, published August 13, 1996.
	9	English Language Abstract of JP 11-224812, published August 17, 1999.
	10	English Language Abstract of JP 2000-103616, published April 11, 2000.
	11	English Language Abstract of JP 2001-048529, published February 20, 2001.
	12	English Language Abstract of JP 2002-313618, published October 25, 2002.
/GH/	13	English Language Abstract of JP 11-003813, published January 6, 1999.

EXAMINER

/Gary Harris/

DATE CONSIDERED

05/03/2007

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P27664Application No.  
10/530,330INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Hiroshi YAMAMOTO et al.Filing Date  
April 5, 2005Group  
Not Known

JUL 05 2005

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
/GH/	6	- 0 4 5 1 2 9	02/18/94	JAPAN				
	52	- 0 0 7 1 6 0	02/28/77	JAPAN				
	50	- 0 7 8 5 9 9	06/26/75	JAPAN				
	7	- 2 6 7 6 4 5	10/17/95	JAPAN				
	6	- 2 2 4 0 2 0	08/12/94	JAPAN				
	8	- 1 1 9 6 3 5	05/14/96	JAPAN				
	7	- 3 1 5 8 4 4	12/05/95	JAPAN				
	63	- 0 1 1 5 2 5	01/19/88	JAPAN				
		0 2 4 9 2 2 9	12/16/87	E.P.O.				
		0 4 6 0 7 1 4	12/11/91	E.P.O.				
/GH/		3 6 1 9 7 4 6	12/17/87	GERMANY				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/GH/	14	English Language Abstract of JP 6-045129, published February 18, 1994.
	15	English Language Abstract of JP 7-267645, published October 17, 1995
	<del>16</del>	<del>English Language Abstract of JP 6-224020, published May 14, 1996.</del> <i>Al. 7/5/05</i>
	17	English Language Abstract of JP 6-224020, published August 12, 1994.
	18	English Language Abstract of JP 8-119635, published May 14, 1996.
	19	English Language Abstract of JP 7-315844, published December 5, 1995.
	20	Abstracts of Spring Meeting of Japan Society of Powder and Powder Metallurgy, 2003, pages 1, 85, 86 and 137, accompanied by an English language abstract.
	21	Fuchun ZHANG et al., "Solution Conditions for CoNi Ferrite Perpendicular Magnetic Recording Thin Films", Journal of the Japan Society Powder and Powder Metallurgy, Vol. 47, No. 7, pp. 730-732 (2000).
	22	H. YAMAMOTO et al., "Magnetic Properties of Co-Ni Spinel Ferrite Fine Particles with High Coercivity Prepared by the Chemical Coprecipitation Method", IEEE Transaction on Magnetics, Vol. 38, No. 5, pp. 3488-3492, September 2002.
	23	S. CHIKAZUMI et al., "Physics of Ferromagnetic Substance, Second Edition", SHOKABO Publishing Co., Ltd., Chapter 12, pp. 13, 1984.
	24	I.S. JACOBS et al., "Magnetic Anisotropy and Rotational Hysteresis in Elongated Fine-Particle Magnets", Journal of Applied Physics, Vol. 28, No. 4, pp. 467-473, April 1957.
	25	D.M. PAIGE et al., "High Precision Torque Hysteresis Measurements on Fine Particle Systems", IEEE Trans. Magen, Vol. 20, pp. 1852-1854, 1984.
/GH/	26	CHO et al., "Effect of Adding Ni to Co Ferrite Thin Film", Powder and Powder Metallurgy, Vol. 7, No. 2, p 171-174, 25 <sup>th</sup> of February 2000.

EXAMINER

/Gary Harris/

DATE CONSIDERED

05/03/2007

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.